the original buffer allocated by module 15 is freed via the FreeBuf() operation of module 20

at stage 2 and semaphore 50A value is correspondingly incremented, as indicated by arrow

82."

Please amend the description on page 22, line 18 to include reference

numeral 80 as shown in Fig. 6. The amended description should read "Module C obtains a

buffer of data from module B by calling ReceiveBuf() (80)."

IN THE CLAIMS

Please add claims 3-6 as follows:

3. A data storage system having at least one storage device for storing a file,

the data storage system comprising:

a destination data mover; and

a source data mover, communicatively coupled to the at least one storage

device, for determining, according to characteristics of the file, whether to send the file to the

destination data mover in chunks.

4. The data storage system of claim 3, wherein the source data mover

determines whether to send the file in chunks according to the file format.

5. A data storage system having at least one storage device for storing a file,

the data storage system comprising:

a destination data mover; and

a source data mover, communicatively coupled to the at least one storage

device, that determines, according to characteristics of the file, whether to send the file to the

destination data mover in chunks along with header information containing processing

information regarding the chunks.